

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants

: Khursheed, Anjam

Serial No.

: 10/613,700

Filed

: July 3, 2003

Title

: REDUCING CHROMATIC ABERRATION IN IMAGES

FORMED BY EMISSION ELECTRONS

Docket

: NAA 0016 PA/41049.18

Art Unit

:2872

CERTIFICATE OF MAILING

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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Applicant submits herewith patents, publications, and other information of which he is aware, which he believes may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103, and Applicant reserves the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish otherwise. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

Serial No. 10/613,700

Docket No. NAA 0016 PA/41049.18

This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is believed to be filed before the mailing date of a first office action on the merits.

Respectfully submitted, DINSMORE & SHOHL LLP

By

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Complete if Known stitute for form 1449/PTO **Application Number** 10/613,700 INFORMATION DISCLOSURE Filing Date July 3, 2003 STATEMENT BY APPLICANT First Named Inventor Khursheed, Anjam Art Unit 2872 (Use as many sheets as necessary) Examiner Name Not assigned yet Attorney Docket Number Sheet NAA 0016 PA/41049.18

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		J. STOHR & S. SANDERS, "X-ray spectro-microscopy of complex materials and surfaces", IBM J. Res Develop, (2000), vol. 44, p. 535-551.	
		Omicron Vakuumphysik GMBH, "Focus PEEM", January 2001, Germany	
		D. PREIKSZAS et al., "SMART electron optics", 12th European Congress on Electron Microscopy, Proceedings Volume III, Instrumentation and Methodology, (2000), p. 18-84.	
		H. SPIECKER et al., "Time-of-Flight Photoelectron Emission Microscopy TOF-PEEM: first results", Nucl. Instrum. and Methods in Phys. Res., (1998), A 406, p. 499-506.	
		G.K.L. MARX et al., "Multipole WIEN-filter for a high-resolution X-PEEM", Journal of Electron Spectroscopy and Related Phenomena, (1997), Vol. 84, p. 251-61.	
		A. KHURSHEED, "Ultimate resolution limits for scanning electron microscope immersion objective lenses," Optik, (2002), vol. 113, no. 2, p. 67-77.	
<u>-</u>		B.P. TONNER et al., "A Photoemission microscope with a hemispherical capacitor energy filter", Journal of Electron Spectroscopy & Related Phenomena, (1997), vol. 84, p. 211-29	
		J.E. Barth & P. Kruit, "Addition of different contributions to the charged particle probe size", Optik, (1996), vol. 101, no. 3, p. 101-109.	

		
Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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